FM-No-14

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9162
Rec. Sept 16 1966
Well No.
Permit No.
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Foote Mineral — Driller: W. S. Wright, Sr.

Address: Silver Peak, Nevada — Address: Dyer, Nevada — Lic. No. 56

Location of well: SW ¼ ¼ Sec 17, T. 2 N/S, R 40 E, in Esmeralda County

Permit No.

Water will be used for: Mineral — Total depth of well: 500 feet

Size of drilled hole: 24" — Weight of casing per linear foot: 42 Lb

Thickness of casing: 5/16 — Temp. of water: 65°

Diameter and length of casing: 12 3/4" by 20'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface: 8'

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well: 8-12-66 — Date of completion of well: 8-13-66

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	22	22	Brown Clay
22	60	38	Blue clay - layers of salt
60	120	60	Blue gray clay
120	155	35	Gravel and gypsum
155	240	85	Brown clay
240	244	4	Gravel - some gypsum
244	250	16	Soft brown clay
260	280	20	Sand - some pumice
280	305	25	Brown clay
305	330	25	Sand and pumice
330	410	80	Rock, gypsum, gravel - firm
410	440	30	Brown clay
440	500	60	Rock and gypsum - hard

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 120 to 155 ft.

Other aquifers: 240 - 244
260 - 280
305 - 330

First water at 120 feet.

Casing perforated
from 60' to 500 ft.

Size of perforations
1/8 x 3"

(OVER)

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LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
30"	top	60	20	

GENERAL INFORMATION—Pumping Test, or Bailing Test, Quality of Water, etc.

This well took about seventy tons of gravel

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed W S Wright Sr
Well Driller

License No. 56

Dated 9-10, 1966

(Not to be filled in by Driller)